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FILE 'USPATFULL' ENTERED AT 15:55:00 ON 29 SEP 2002
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FILE 'BIOSIS' ENTERED AT 15:55:00 ON 29 SEP 2002
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=> s neuronal attachment factor-1 or NAF-1
L1 527 NEURONAL ATTACHMENT FACTOR-1 OR NAF-1

=> s l1 and (1990-1999/py)
L2 190 L1 AND (1990-1999/PY)

=> duplicate remove
ENTER L# LIST OR (END):12
DUPLICATE PREFERENCE IS 'MEDLINE, USPATFULL, BIOSIS'
KEEP DUPLICATES FROM MORE THAN ONE FILE? Y/(N):n
PROCESSING COMPLETED FOR L2
L3 175 DUPLICATE REMOVE L2 (15 DUPLICATES REMOVED)

=> s l3 and (neurite or neuron###)
L4 30 L3 AND (NEURITE OR NEURON###)

=> s l4 (12a) human
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L13 (12A) HUMAN'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L15 (12A) HUMAN'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L17 (12A) HUMAN'
PROXIMITY OPERATOR LEVEL NOT CONSISTENT WITH
FIELD CODE - 'AND' OPERATOR ASSUMED 'L19 (12A) HUMAN'
L5 29 L4 (12A) HUMAN

=> d l4 1-30

L4 ANSWER 1 OF 30 MEDLINE
AN 96401913 MEDLINE
DN 96401913 PubMed ID: 8983996
TI Attenuation of high-voltage-activated Ca2+ current run-down in rat
hippocampal CA1 pyramidal cells by NaF.
AU Breakwell N A; Behnisch T; Publicover S J; Reymann K G
CS Department of Physiology, Trinity College Dublin, Ireland.
SO EXPERIMENTAL BRAIN RESEARCH, (1995) 106 (3) 505-8.
Journal code: 0043312. ISSN: 0014-4819.
CY GERMANY: Germany, Federal Republic of
DT Journal; Article; (JOURNAL ARTICLE)
LA English
FS Priority Journals
EM 199701
ED Entered STN: 19970128
Last Updated on STN: 19970128
Entered Medline: 19970103

L4 ANSWER 2 OF 30 USPATFULL
AN 2002:201864 USPATFULL
TI Polynucleotide encoding TIE-2 ligand-4
IN Valenzuela, David M., Yorktown Heights, NY, United States
Jones, Pamela F., Leeds, UNITED KINGDOM
Yancopoulos, George D., Yorktown Heights, NY, United States
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.
corporation)
PI US 6432667 B1 20020813
WO 9748804 19971224
AI US 1998-202491 19981116 (9)

<--

WO 1997-US1728 19970619
 19981116 PCT 371 date
 RLI Continuation of Ser. No. US 1996-665926, filed on 19 Jun 1996, now
 patented, Pat. No. US 5851797
 PRAI US 1996-21087P 19960702 (60)
 US 1996-22999P 19960802 (60)
 DT Utility
 FS GRANTED
 LN.CNT 1847
 INCL INCLM: 435/069.100
 INCLS: 536/023.100; 536/023.500; 530/350.000; 435/320.100; 435/325.000;
 435/252.300; 435/254.110; 435/348.000
 NCL NCLM: 435/069.100
 NCLS: 435/252.300; 435/254.110; 435/320.100; 435/325.000; 435/348.000;
 530/350.000; 536/023.100; 536/023.500
 IC [7]
 ICM: C07K014-475
 ICS: C12N005-10; C12N005-12
 EXF 536/23.1; 536/23.5; 530/350; 530/300; 435/320.1; 435/325; 435/252.3;
 435/254.11; 435/348; 436/69.1
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L4 ANSWER 3 OF 30 USPATFULL
 AN 2001:202638 USPATFULL
 TI Purine derivatives having, in particular, antiproliferative properties,
 and their biological uses
 IN Meijer, Laurent, Roscoff, France
 Bisagni, Emile, Orsay, France
 Legraverend, Michel, Antony, France
 PA Centre National de la Recherche Scientifique, Davis Cedex, France
 (non-U.S. corporation)
 Institute of Experimental Botany, Lysolaje, Czech Republic (non-U.S.
 corporation)
 PI US 6316456 B1 20011113
 WO 9720842 19970612 <--
 AI US 1998-77470 19980831 (9)
 WO 1996-FR1905 19961129
 19980831 PCT 371 date
 19980831 PCT 102(e) date
 PRAI FR 1995-14237 19951201
 DT Utility
 FS GRANTED
 LN.CNT 806
 INCL INCLM: 514/261.000
 INCLS: 544/265.000; 544/277.000
 NCL NCLM: 514/263.400
 NCLS: 544/265.000; 544/277.000
 IC [7]
 ICM: C07D473-16
 ICS: A61K031-52; A61P035-00
 EXF 544/277; 544/265; 514/261; 514/266
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.
 L4 ANSWER 4 OF 30 USPATFULL
 AN 2001:196595 USPATFULL
 TI Modulating the permeability of a physiological barrier with an agent
 that modulates tyrosine phosphorylation
 IN Staddon, James Martin, London, United Kingdom
 Rubin, Lee Laurence, London, United Kingdom
 Herrenknecht, Kurt, Harpenden, United Kingdom
 Morgan, Mary Louise, London, United Kingdom
 PA Eisai Co., Ltd., Tokyo, Japan (non-U.S. corporation)
 PI US 6312686 B1 20011106
 WO 9513820 19950526 <--
 AI US 1997-648182 19971223 (8)
 WO 1994-GB2543 19941118
 19971223 PCT 371 date
 19971223 PCT 102(e) date
 PRAI GB 1993-23884 19931119

DT .Utility
FS GRANTED
LN.CNT 2131
INCL INCLM: 424/094.100
INCLS: 435/194.000; 514/002.000; 930/250.000
NCL NCLM: 424/094.100
NCLS: 435/194.000; 514/002.000; 930/250.000
IC [7]
ICM: A61K033-24
ICS: C12N009-99
EXF 424/94.1; 435/194; 930/250
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 5 OF 30 USPATFULL
AN 2001:173346 USPATFULL
TI Diagnostic method for Alzheimer's disease
IN Alkon, Daniel L., Bethesda, MD, United States
PA The United States of America as represented by the Department of Health
and Human Services, Washington, DC, United States (U.S. corporation)
PI US 6300085 B1 20011009
WO 9610182 19960404 <--
AI US 1997-809646 19970718 (8)
WO 1995-US12433 19950926
19970718 PCT 371 date
19970718 PCT 102(e) date

RLI Continuation-in-part of Ser. No. US 1994-312202, filed on 26 Sep 1994,
now patented, Pat. No. US 5976816 Continuation-in-part of Ser. No. US
1993-56456, filed on 3 May 1993, now patented, Pat. No. US 5580748

DT Utility
FS GRANTED
LN.CNT 2376
INCL INCLM: 435/007.210
INCLS: 436/063.000; 436/172.000; 436/811.000
NCL NCLM: 435/007.210
NCLS: 436/063.000; 436/172.000; 436/811.000
IC [7]
ICM: G01N033-53
ICS: G01N033-48
EXF 435/7.1; 435/7.21; 435/7.24; 435/7.92; 435/7.94; 435/7.95; 436/518;
436/528; 436/530; 436/531; 436/63; 436/811; 436/172
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 6 OF 30 USPATFULL
AN 2001:55713 USPATFULL
TI Methods of the identification of pharmaceutically active compounds
IN Kumar, Sanjay, King of Prussia, PA, United States
Livi, George Pietro, Havertown, PA, United States
McLaughlin, Megan McHale, Drexel Hill, PA, United States
Young, Peter Ronald, Lawrenceville, NJ, United States
PA SmithKline Beecham Corporation, Philadelphia, PA, United States (U.S.
corporation)
PI US 6218136 B1 20010417
WO 9734137 19970918 <--
AI US 1998-142551 19980910 (9)
WO 1997-US4256 19970312
19980910 PCT 371 date
19980910 PCT 102(e) date

PRAI US 1996-13286P 19960312 (60)
DT Utility
FS Granted
LN.CNT 1490
INCL INCLM: 435/015.000
INCLS: 435/006.000; 435/194.000; 514/012.000; 514/789.000
NCL NCLM: 435/015.000
NCLS: 435/006.000; 435/194.000; 514/012.000; 514/789.000
IC [7]
ICM: C12Q001-48
ICS: C12Q001-68; C12N009-12
EXF 435/15.6; 435/194; 514/789; 514/12

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 7 OF 30 USPATFULL
AN 2001:1757 USPATFULL
TI Mer receptor activation by gas6
IN Chen, Jian, Burlingame, CA, United States
Hammonds, R. Glenn, Berkeley, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie R., Burlingame, CA, United States
Mather, Jennie P., Millbrae, CA, United States
Li, Ronghao, Millbrae, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 6169070 B1 20010102 <--
WO 9628548 19960919
AI US 1996-628747 19960417 (8)
WO 1996-US3031 19960305
19960417 PCT 371 date
19960417 PCT 102(e) date
RLI Continuation-in-part of Ser. No. US 1995-438861, filed on 10 May 1995,
now abandoned Continuation-in-part of Ser. No. US 1995-412253, filed on
28 Mar 1995, now patented, Pat. No. US 5580984
DT Utility
FS Granted
LN.CNT 2940
INCL INCLM: 514/002.000
INCLS: 424/085.100
NCL NCLM: 514/002.000
NCLS: 424/085.100
IC [7]
ICM: A61K038-18
ICS: A61K038-36
EXF 514/2; 530/350; 424/85.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 8 OF 30 USPATFULL
AN 1999:163436 USPATFULL
TI Method for assaying ERK2 map kinase
IN Tani, Akiyoshi, Osaka, Japan
Ichimori, Yuzo, Osaka, Japan
PA Takeda Chemical Industries, Inc., Osaka, Japan (non-U.S. corporation)
PI US 6001580 19991214 <--
AI US 1996-622277 19960327 (8)
PRAI JP 1995-70125 19950328
JP 1995-305456 19951124
JP 1995-320577 19951208
DT Utility
FS Granted
LN.CNT 2233
INCL INCLM: 435/007.100
INCLS: 424/139.100; 424/138.100; 435/007.230; 530/387.900; 530/387.700
NCL NCLM: 435/007.100
NCLS: 424/138.100; 424/139.100; 435/007.230; 530/387.700; 530/387.900
IC [6]
ICM: G01N033-53
ICS: G01N033-574; A61K039-395; C07K016-00
EXF 435/7.23; 435/7.1; 530/387.7; 530/387.9; 530/388.24; 424/138.1;
424/139.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 9 OF 30 USPATFULL
AN 1999:142109 USPATFULL
TI Cyclin/CDK associated proteins, and uses related thereto
IN Zhang, Hui, Huntington Station, NY, United States
Beach, David, Huntington Bay, NY, United States
PA Cold Spring Harbor Laboratory, Cold Spring Harbor, NY, United States
(U.S. corporation)
PI US 5981702 19991109 <--
AI US 1995-531439 19950921 (8)

DT . Utility
FS Granted
LN.CNT 3458
INCL INCLM: 530/350.000
NCL NCLM: 530/350.000
IC [6]
ICM: C06K001-00
EXF 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 10 OF 30 USPATFULL
AN 1999:136965 USPATFULL
TI Cell tests for alzheimer's disease
IN Alkon, Daniel L., Bethesda, MD, United States
Etcheberrigaray, Rene, Rockville, MD, United States
Kim, Christopher S., Silver Spring, MD, United States
Han, Yi-Fan, Shanghai, China
Nelson, Tom J., Silver Spring, MD, United States
PA The United States of America as represented by the Department of Health
and Human Services, Washington, DC, United States (U.S. government)
PI US 5976816 19991102 <--
AI US 1994-312202 19940926 (8)
RLI Continuation-in-part of Ser. No. US 1993-56456, filed on 3 May 1993, now
patented, Pat. No. US 5580748
DT Utility
FS Granted
LN.CNT 1994
INCL INCLM: 435/007.210
INCLS: 435/007.100; 435/007.920; 530/387.100; 530/300.000; 436/548.000
NCL NCLM: 435/007.210
NCLS: 435/007.100; 435/007.920; 436/548.000; 530/300.000; 530/387.100
IC [6]
ICM: G01N033-567
ICS: G01N033-53; C07K016-00
EXF 435/7.1; 435/7.21; 436/547; 436/548; 436/300; 530/387.9
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 11 OF 30 USPATFULL
AN 1999:113707 USPATFULL
TI Rse receptor activation
IN Chen, Jian, Burlingame, CA, United States
Hammonds, R. Glenn, Berkeley, CA, United States
Godowski, Paul J., Burlingame, CA, United States
Mark, Melanie R., Burlingame, CA, United States
Mather, Jennie P., Millbrae, CA, United States
Li, Ronghao, Millbrae, CA, United States
PA Genentech, Inc., So. San Francisco, CA, United States (U.S. corporation)
PI US 5955420 19990921 <--
AI US 1995-438864 19950510 (8)
RLI Continuation-in-part of Ser. No. US 1995-402253, filed on 10 Mar 1995
DT Utility
FS Granted
LN.CNT 3069
INCL INCLM: 514/002.000
INCLS: 514/008.000; 514/012.000; 530/350.000; 530/395.000
NCL NCLM: 514/002.000
NCLS: 514/008.000; 514/012.000; 530/350.000; 530/395.000
IC [6]
ICM: A61K038-18
ICS: C07K014-475
EXF 514/2; 514/12; 514/8; 530/350; 530/395
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 12 OF 30 USPATFULL
AN 1999:106564 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States

PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 5948888 19990907 <--
AI US 1995-450673 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned, said Ser. No. US 340426 which is a continuation-in-part of Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned
DT Utility
FS Granted
LN.CNT 4980
INCL INCLM: 530/350.000
INCLS: 530/839.000; 435/320.100; 435/069.100; 435/071.200; 435/252.330; 435/252.300
NCL NCLM: 530/350.000
NCLS: 435/069.100; 435/071.200; 435/252.300; 435/252.330; 435/320.100; 530/839.000
IC [6]
ICM: C07K014-00
EXF 530/350; 530/839; 435/320.1; 435/69.1; 435/71.2; 435/252.33; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 13 OF 30 USPATFULL
AN 1999:106312 USPATFULL
TI Neural thread protein gene expression and detection of alzheimer's disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S. corporation)
PI US 5948634 19990907 <--
AI US 1994-340426 19941114 (8)
RLI Continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994, now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now abandoned, said Ser. No. US 230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed on 20 Apr 1993, now abandoned, said Ser. No. US 55778 which is a continuation of Ser. No. US 1989-451975, filed on 20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No. US 1988-287207, filed on 21 Dec 1988, now abandoned
DT Utility
FS Granted
LN.CNT 4945
INCL INCLM: 435/069.100
INCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/252.800; 435/320.100; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-00
EXF 536/23.1; 536/23.5; 435/320.1; 435/240.1; 435/243; 435/69.1; 435/252.3; 435/252.8
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 14 OF 30 USPATFULL
AN 1999:99563 USPATFULL
TI SKAP55 compositions and methods of use therefor
IN Schraven, Burkhardt, Nadlerstrasse 5, 68526 Ladenburg, Germany, Federal Republic of
Marie-Cardine, Anne, 19 Boulevard Jean Mermoz, 22700 Perros-Guirec, France
Meuer, Stefan, Posseltstrasse 8, 69120 Heidelberg, Germany, Federal Republic of
Kirchgessner, Henning, Langgasse 14, 69207 Sandhausen, Germany, Federal Republic of
PI US 5942415 19990824 <--
AI US 1996-713636 19960913 (8)

DT Utility
FS Granted
LN.CNT 2392
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/252.330; 435/320.100; 536/023.100;
536/023.400; 536/023.500; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/252.330; 435/320.100; 435/325.000; 530/350.000;
536/023.100; 536/023.400; 536/023.500
IC [6]
ICM: C12P021-06
ICS: C07H021-04; C12N001-20
EXF 424/9; 424/1; 435/69.1; 435/172.1; 435/325; 435/320.1; 435/194;
435/252.3; 435/252.33; 514/414; 536/23.5; 536/23.1; 536/23.4; 530/350
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 15 OF 30 USPATFULL
AN 1999:33850 USPATFULL
TI Methods for G protein coupled receptor activity screening
IN Sadee, Wolfgang, Ross, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5882944 19990316 <--
AI US 1995-447277 19950522 (8)
RLI Continuation-in-part of Ser. No. US 1994-261500, filed on 16 Jun 1994,
now abandoned which is a continuation-in-part of Ser. No. US 1993-81612,
filed on 23 Jun 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1189
INCL INCLM: 436/501.000
INCLS: 435/007.100; 514/002.000
NCL NCLM: 436/501.000
NCLS: 435/007.100; 514/002.000
IC [6]
ICM: G01N033-566
ICS: G01N033-53
EXF 514/66; 514/2; 436/501; 435/7.1
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 16 OF 30 USPATFULL
AN 1999:21951 USPATFULL
TI Nucleic acids encoding human neuronal attachment
factor-1
IN Hastings, Gregg, Newberry Park, CA, United States
Dillon, Patrick J., Gaithersburg, MD, United States
PA Human Genome Sciences, Inc., Rockville, MD, United States (U.S.
corporation)
PI US 5871969 19990216 <--
AI US 1997-799173 19970212 (8)
PRAI US 1996-11519P 19960212 (60)
DT Utility
FS Granted
LN.CNT 2144
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/252.300; 435/320.100; 536/023.100; 536/023.500
NCL NCLM: 435/069.100
NCLS: 435/252.300; 435/320.100; 435/325.000; 536/023.100; 536/023.500
IC [6]
ICM: C12N015-12
ICS: C12N015-63; C12N015-85
EXF 536/23.5; 536/24.3; 536/24.31; 536/24.33; 435/69.1; 435/172.3;
435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 17 OF 30 USPATFULL
AN 1998:159731 USPATFULL
TI Tie ligand-3, methods of making and uses thereof
IN Valenzuela, David M., Franklin Square, NY, United States

Jones, Pamela F., Fairfield, CT, United States
Yancopoulos, George D., Yonkers, NY, United States
PA Regeneron Pharmaceuticals, Inc., Tarrytown, NY, United States (U.S.
corporation)
PI US 5851797 19981222 <--
AI US 1996-665926 19960619 (8)
DT Utility
FS Granted

LN.CNT 2727

INCL INCLM: 435/069.100
INCLS: 536/023.500; 530/350.000; 530/402.000; 435/320.100; 435/325.000;
435/348.000; 435/252.300; 435/254.110; 424/001.690; 424/178.100
NCL NCLM: 435/069.100
NCLS: 424/001.690; 424/178.100; 435/252.300; 435/254.110; 435/320.100;
435/325.000; 435/348.000; 530/350.000; 530/402.000; 536/023.500

IC [6]
ICM: C07K014-475
ICS: C12N005-10; C12N005-12; C12N015-64
EXF 435/69.1; 435/320.1; 435/91.1; 435/325; 435/252.3; 435/254.11; 435/348;
530/350; 530/402; 530/866; 530/387.1; 424/1.69; 424/178.1; 514/12;
536/23.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 18 OF 30 USPATFULL

AN 1998:157192 USPATFULL
TI Isolating and culturing Schwann cells
IN Mather, Jennie P., Millbrae, CA, United States
Li, Ronghao, Millbrae, CA, United States
Chen, Jian, Burlingame, CA, United States
PA Genetech, Inc., South San Francisco, CA, United States (U.S.
corporation)

PI US 5849585 19981215 <--
AI US 1995-438863 19950510 (8)
DT Utility
FS Granted

LN.CNT 2621

INCL INCLM: 435/368.000
INCLS: 435/366.000; 435/363.000; 435/325.000; 435/384.000; 435/389.000;
435/387.000
NCL NCLM: 435/368.000
NCLS: 435/325.000; 435/363.000; 435/366.000; 435/384.000; 435/387.000;
435/389.000

IC [6]
ICM: C12N005-06
EXF 435/240.1; 435/240.2; 435/240.3; 435/368; 435/366; 435/363; 435/325;
435/384; 435/389; 435/387

L4 ANSWER 19 OF 30 USPATFULL

AN 1998:147434 USPATFULL
TI Apoptosis inhibitors for treating neurodegenerative diseases
IN Rubin, Lee Laurence, London, Great Britain
Brooks, deceased, Susan Frances, late of St. Albans, Great Britain by
Gavin Brooks, executor

PA Eisai Company, Ltd., Tokyo, Japan (non-U.S. corporation)

PI US 5840719 19981124 <--
WO 9427583 19941208 <--
AI US 1996-556974 19960508 (8)
WO 1994-GB1169 19940531
19960508 PCT 371 date
19960508 PCT 102(e) date

PRAI GB 1993-11132 19930528

DT Utility
FS Granted

LN.CNT 556

INCL INCLM: 514/180.000
INCLS: 514/181.000; 514/258.000; 514/261.000; 514/263.000; 514/275.000;
514/309.000; 514/334.000; 514/415.000; 514/474.000; 514/646.000
NCL NCLM: 514/180.000
NCLS: 514/181.000; 514/256.000; 514/275.000; 514/309.000; 514/334.000;

514/415.000; 514/470.000; 514/646.000

IC [6]
ICM: A61K031-56
ICS: A61K031-505; A61K031-52; A61K031-47; A61K031-44; A61K031-405;
A61K031-34; A61K031-135
EXF 514/180; 514/181; 514/261; 514/263; 514/258; 514/275; 514/309; 514/334;
514/415; 514/474; 514/646
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 20 OF 30 USPATFULL
AN 1998:143674 USPATFULL
TI Chemically-modified clostridiatoxin with improved properties
IN Montal, Mauricio, La Jolla, CA, United States
Ferrer-Montiel, Antonio, La Jolla, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5837265 19981117 <--
AI US 1996-612571 19960308 (8)
DT Utility
FS Granted
LN.CNT 799
INCL INCLM: 424/239.100
INCLS: 514/002.000; 532/324.000; 424/832.000
NCL NCLM: 424/239.100
NCLS: 424/832.000; 514/002.000; 530/324.000
IC [6]
ICM: A61K039-00
ICS: A61K039-02; A61K039-06
EXF 424/236.1; 424/239.1; 424/247.1; 435/193; 435/194; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 21 OF 30 USPATFULL
AN 1998:135152 USPATFULL
TI Retinoblastoma protein-interacting zinc finger proteins
IN Huang, Shi, San Diego, CA, United States
PA La Jolla Cancer Research Foundation, La Jolla, CA, United States (U.S.
corporation)
PI US 5831008 19981103 <--
AI US 1995-399411 19950306 (8)
RLI Continuation-in-part of Ser. No. US 1994-292683, filed on 18 Aug 1994,
now abandoned
DT Utility
FS Granted
LN.CNT 3238
INCL INCLM: 530/350.000
INCLS: 530/324.000; 530/327.000; 930/010.000
NCL NCLM: 530/350.000
NCLS: 530/324.000; 530/327.000; 930/010.000
IC [6]
ICM: C07K014-47
ICS: C07K007-06
EXF 530/324; 530/327; 530/350; 530/399; 930/10; 514/2; 514/12
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 22 OF 30 USPATFULL
AN 1998:135139 USPATFULL
TI Fanphiregulins: a family of heparin-binding epithelial cell growth
factors
IN Shoyab, Mohammed, Seattle, WA, United States
McDonald, Vicki Lynn, Kent, WA, United States
Bradley, James Garrett, Minnetonka, MN, United States
Plowman, Gregory D., Seattle, WA, United States
PA Bristol-Myers Squibb Company, New York, NY, United States (U.S.
corporation)
PI US 5830995 19981103 <--
AI US 1992-885089 19920518 (7)
RLI Continuation-in-part of Ser. No. US 1989-297816, filed on 17 Jan 1989,
now patented, Pat. No. US 5115096 which is a continuation-in-part of
Ser. No. US 1988-181884, filed on 15 Apr 1988, now abandoned which is a

continuation-in-part of S No. US 1988-148327, filed on Jan 1988,
now abandoned

DT Utility
FS Granted
LN.CNT 2662
INCL INCLM: 530/322.000
INCLS: 530/324.000; 530/397.000
NCL NCLM: 530/322.000
NCLS: 530/324.000; 530/397.000
IC [6]
ICM: C07K009-00
EXF 530/322; 530/397; 530/324
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 23 OF 30 USPATFULL
AN 1998:134825 USPATFULL
TI Neural thread protein gene expression and detection of Alzheimer's
disease
IN de la Monte, Suzanne, Cambridge, MA, United States
Wands, Jack R., Waban, MA, United States
PA The General Hospital Corporation, Boston, MA, United States (U.S.
corporation)
PI US 5830670 19981103 <--
AI US 1995-454557 19950530 (8)
RLI Division of Ser. No. US 1994-340426, filed on 14 Nov 1994 which is a
continuation-in-part of Ser. No. US 1994-230139, filed on 20 Apr 1994,
now abandoned And Ser. No. US 1993-55778, filed on 3 May 1993, now
abandoned which is a continuation of Ser. No. US 1989-451975, filed on
20 Dec 1989, now abandoned which is a continuation-in-part of Ser. No.
US 1988-287207, filed on 21 Dec 1988, now abandoned, said Ser. No. US
230139 which is a continuation-in-part of Ser. No. US 1993-50559, filed
on 20 Apr 1993, now abandoned

DT Utility
FS Granted
LN.CNT 4824
INCL INCLM: 435/007.200
INCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000
NCL NCLM: 435/007.200
NCLS: 435/007.100; 435/007.920; 435/040.520; 436/063.000
IC [6]
ICM: G01N033-53
ICS: G01N033-48; C12Q001-08
EXF 435/6; 435/7.1; 435/7.2; 435/7.92; 435/40.52; 435/7.23; 436/63; 436/64;
436/813; 514/44
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 24 OF 30 USPATFULL
AN 1998:115620 USPATFULL
TI Nucleic acid molecules encoding retinoblastoma protein-interacting zinc
finger proteins
IN Huang, Shi, San Diego, CA, United States
PA La Jolla Cancer Research Foundation, La Jolla, CA, United States (U.S.
corporation)

PI US 5811304 19980922 <--
AI US 1995-459568 19950602 (8)
RLI Continuation of Ser. No. US 1995-399411, filed on 6 Mar 1995 which is a
continuation-in-part of Ser. No. US 1994-292683, filed on 18 Aug 1994,
now abandoned

DT Utility
FS Granted
LN.CNT 3291
INCL INCLM: 435/325.000
INCLS: 435/069.100; 435/172.300; 435/410.000; 435/243.000; 435/320.100;
435/375.000; 435/377.000; 536/023.100; 536/023.500; 935/022.000;
935/023.000; 935/024.000; 935/034.000; 935/066.000; 935/070.000;
935/071.000
NCL NCLM: 435/325.000
NCLS: 435/069.100; 435/243.000; 435/320.100; 435/375.000; 435/377.000;
435/410.000; 435/455.000; 536/023.100; 536/023.500

IC [6]
ICM: C07H021-02
ICS: C12N005-06; C12N015-00
EXF 536/23.1; 536/23.4; 536/23.5; 536/24.33; 435/240.2; 435/252.3;
435/320.1; 435/69.1; 435/172.3; 435/243; 435/375; 435/377; 435/410;
435/325; 514/44; 935/22; 935/23; 935/24; 935/34; 935/66; 935/90; 935/71
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 25 OF 30 USPATFULL
AN 1998:115417 USPATFULL
TI Antibodies to HER4, human receptor tyrosine kinase
IN Plowman, Gregory D., San Carlos, CA, United States
Culouscou, Jean-Michel, Seattle, WA, United States
Shoyab, Mohammed, Seattle, WA, United States
Siegall, Clay B., Seattle, WA, United States
Hellstrom, Ingegerd, Seattle, WA, United States
Hellstrom, Karl E., Seattle, WA, United States
PA Bristol-Myers Squibb Company, New York, NY, United States (U.S.
corporation)
PI US 5811098 19980922 <--
AI US 1995-484438 19950607 (8)
RLI Division of Ser. No. US 1994-323442, filed on 14 Oct 1994 which is a
continuation-in-part of Ser. No. US 1993-150704, filed on 10 Nov 1993,
now abandoned which is a continuation-in-part of Ser. No. US
1992-981165, filed on 24 Nov 1992, now abandoned
DT Utility
FS Granted
LN.CNT 4231
INCL INCLM: 424/178.100
INCLS: 530/387.300; 530/387.700; 530/389.900; 530/388.850; 530/389.100;
530/391.700; 530/388.220; 530/391.300; 435/330.000; 424/149.000
NCL NCLM: 424/178.100
NCLS: 424/001.490; 435/330.000; 530/387.300; 530/387.700; 530/387.900;
530/388.220; 530/388.850; 530/389.700; 530/391.300; 530/391.700

IC [6]
ICM: A61K039-00
EXF 530/387.3; 530/387.1; 530/388.1; 530/388.22; 530/388.8; 530/289.1;
530/391.1; 530/391.3; 530/391.7; 424/178.1; 424/1.49
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 26 OF 30 USPATFULL
AN 1998:108246 USPATFULL
TI Nucleic acids encoding sorting nexins and methods of using same
IN Gill, Gordon N., La Jolla, CA, United States
Kurten, Richard C., La Jolla, CA, United States
Cadena, Deborah L., Encinitas, CA, United States
PA The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)
PI US 5804412 19980908 <--
AI US 1996-625322 19960401 (8)
DT Utility
FS Granted
LN.CNT 1703
INCL INCLM: 435/069.100
INCLS: 435/325.000; 435/320.100; 536/023.100; 530/300.000; 530/350.000
NCL NCLM: 435/069.100
NCLS: 435/320.100; 435/325.000; 530/300.000; 530/350.000; 536/023.100
IC [6]
ICM: C12P021-56
ICS: C12N015-00; C07H017-00; C07K014-00
EXF 530/350; 530/351; 536/23.1; 439/69.1; 435/69.1; 435/320.1; 435/325
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 27 OF 30 USPATFULL
AN 1998:19612 USPATFULL
TI Isolating and culturing schwann cells
IN Mather, Jennie P., Millbrae, CA, United States
Li, Ronghao, Millbrae, CA, United States
Chen, Jian, Burlingame, CA, United States

RA Genentech, Inc., South San Francisco, CA, United States (U
corporation)
PI US 5721139 19980224 <--
AI US 1995-435436 19950510 (8)
DT Utility
FS Granted
LN.CNT 2614
INCL INCLM: 435/383.000
INCLS: 435/368.000; 435/366.000; 435/363.000; 435/325.000; 435/384.000;
435/387.000
NCL NCLM: 435/383.000
NCLS: 435/325.000; 435/363.000; 435/366.000; 435/368.000; 435/384.000;
435/387.000
IC [6]
ICM: C12N005-06
EXF 435/240.1; 435/240.2; 435/240.3; 435/368; 435/366; 435/363; 435/325;
435/384; 435/389; 435/387
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 28 OF 30 USPATFULL
AN 1998:11929 USPATFULL
TI Media for culturing schwann cells
IN Mather, Jennie P., Millbrae, CA, United States
Li, Ronghao, Millbrae, CA, United States
Chen, Jian, Burlingame, CA, United States
PA Genentech, Inc., South San Francisco, CA, United States (U.S.
corporation)
PI US 5714385 19980203 <--
AI US 1995-435434 19950510 (8)
DT Utility
FS Granted
LN.CNT 2621
INCL INCLM: 435/406.000
INCLS: 435/404.000; 435/405.000
NCL NCLM: 435/406.000
NCLS: 435/404.000; 435/405.000
IC [6]
ICM: C12N005-00
EXF 435/240.3; 435/240.2; 435/240.1; 435/406; 435/405; 435/404
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 29 OF 30 USPATFULL
AN 97:83809 USPATFULL
TI Diagnostics and treatments for cancers expressing tyrosine
phosphorylated CRKL protein
IN Groffen, John H., Los Angeles, CA, United States
Heisterkamp, Nora C., Los Angeles, CA, United States
Hoeve, Johanna Ten, Los Angeles, CA, United States
PA Childrens Hospital of Los Angeles, Los Angeles, CA, United States (U.S.
corporation)
PI US 5667981 19970916 <--
AI US 1994-242513 19940513 (8)
DT Utility
FS Granted
LN.CNT 1179
INCL INCLM: 435/007.230
INCLS: 435/007.240; 436/063.000; 436/064.000; 436/813.000
NCL NCLM: 435/007.230
NCLS: 435/007.240; 436/063.000; 436/064.000; 436/813.000
IC [6]
ICM: G01N033-574
ICS: G01N033-53
EXF 435/7.23; 435/7.24; 436/63; 436/64; 436/813
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L4 ANSWER 30 OF 30 USPATFULL
AN 96:65485 USPATFULL
TI Nucleic acids encoding a TGF-.beta. type 1 receptor
IN Donahoe, Patricia K., Weston, MA, United States

Gustafson, Michael, Boston, MA, United States
 He, Wei-Wu, Columbia, MD, United States
 Wang, Xiao-Fan, Durham, NC, United States
 PA The General Hospital Corporation, Boston, MA, United States (U.S.
 corporation)
 Duke University, Durham, NC, United States (U.S. corporation)
 PI US 5538892 19960723 <--
 AI US 1993-149105 19931104 (8)
 RLI Continuation-in-part of Ser. No. US 1993-29673, filed on 11 Mar 1993,
 now abandoned which is a continuation-in-part of Ser. No. US
 1992-853396, filed on 18 Mar 1992, now abandoned
 DT Utility
 FS Granted
 LN.CNT 1984
 INCL INCLM: 435/240.200
 INCLS: 435/320.100; 435/069.100; 435/252.300; 435/254.110; 536/023.500;
 536/024.310
 NCL NCLM: 435/354.000
 NCLS: 435/069.100; 435/252.300; 435/254.110; 435/320.100; 536/023.500;
 536/024.310
 IC [6]
 ICM: C12N015-12
 ICS: C12N015-79; C12N005-10; C12N007-01
 EXF 536/23.5; 536/24.31; 435/240.2; 435/320.1; 435/69.1; 435/252.3;
 435/254.11
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.